

# EAST Search History *K.G.*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6898596").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/06/21 10:55
L8	8	("20020035455"   "20020038196"   "4548506"   "5880838"   "5963329"   "6429943"   "6549284"   "6658144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/21 11:13
L9	5565	(compar\$6 with (predict\$4 model)) same (("3" three) near (d dimension\$3) mesas vias dots holes)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 11:32
L10	4874	(compar\$6 with (predict\$4 model)) same (("3" three) near (d dimension\$3) mesas vias)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 11:42
L11	1202	(702/35,40,155-157,166-167).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/06/21 11:33
L12	2745	(356/337-343,626-627,237.1,239.3,239.7237.5).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/06/21 11:33
L13	3921	11 or 12	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 11:33
L14	23	10 and 13	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 11:33
L17	0	("6867862").URPN.	USPAT	OR	ON	2006/06/21 11:41
L18	36	("20020051564"   "20020101585"   "20030206298"   "20040017574"   "20040070772"   "4999014"   "5042951"   "5181080"   "5329357"   "5412473"   "5596411"   "5604344"   "5608526"   "5747813"   "5771094"   "5867276"   "6115117"   "6124924"   "6323946"   "6429943"   "6433878"   "6451621"   "6483580"   "6556303"   "6583731"   "6608686"   "6608690"   "6633831"   "6636843"   "6645824"   "6665071"   "6689519"   "6694275"   "6694284"   "6704661"   "6721052").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/21 11:41

## EAST Search History

L19	45344	(compar\$6 with (predict\$4 model)) and (("3" three) near (d dimension\$3) mesas vias)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 11:42
L20	115013	(compar\$6 with (predict\$4 model) iterat\$) and (("3" three) near (d dimension\$3) mesas vias)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 11:42
L21	6	18 and 20	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 11:55
L22	0	("7043397").URPN.	USPAT	OR	ON	2006/06/21 11:55
L23	15	("5199082"   "5607800"   "5768443"   "5867276"   "5905822"   "6242739"   "6476920"   "6590656"   "6658144"   "6768967"   "6768976"   "6867866"   "6885444"   "6943900"   "6947135").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/21 11:55
L24	4	23 and 20	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 12:00
L25	0	("7038850").URPN.	USPAT	OR	ON	2006/06/21 11:59
L26	8	("20020035455"   "20020038196"   "4548506"   "5880838"   "5963329"   "6429943"   "6549284"   "6658144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/21 11:59
L27	2	26 and 20	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 12:04
L28	2	("6867866").URPN.	USPAT	OR	ON	2006/06/21 12:03
L29	2	28 and 20	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 12:05
L30	8	("20020035455"   "20020038196"   "4548506"   "5880838"   "5963329"   "6429943"   "6549284"   "6658144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/21 12:04
L31	2	30 and 20	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 12:15
L37	0	("6898596").URPN.	USPAT	OR	ON	2006/06/21 12:15
L38	11	("20020018217"   "20020033954"   "20020035455"   "20020038196"   "4365303"   "5607800"   "5739909"   "5864633"   "5867276"   "5963329"   "6141657").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/21 12:15

## EAST Search History

L39	1	38 and 20	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 12:15
S1	24	((("5607800") or ("5739909") or ("5867276") or ("5889593") or ("5910842") or ("5963329") or ("6268916") or ("6429943") or ("6483580") or ("20010051856") or ("20020158193") or ("20030147086")).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/06/20 16:50
S2	2	S1 and ((three "3") near (dimension\$4 d))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:11
S3	2745	(356/337-343,626-627,237.1,239.3,239.7237.5).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/06/20 16:56
S4	424	S3 and ((three "3") near (dimension\$4 d))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:14
S5	23	S4 and (predict\$5 model) with compar\$	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 16:58
S6	0	S1 and ((ler))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:11
S7	0	S1 and ler	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:12
S8	4	S1 and (hole post dot mesa conical voids cylindrical)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:14
S9	1202	(702/35,40,155-157,166-167).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/06/20 18:14
S10	115	S9 and (compar\$6 with (predict\$4 model))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:50
S11	56	S10 and ((three "3") near (dimension\$4 d))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:50
S12	70922	(compar\$6 with (predict\$4 model))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 11:31
S13	422799	((three "3") near (dimension\$4 d))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:50

## EAST Search History

S14	35209	(inspect\$ detect\$4 near defect) with (wafer substrate pattern)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:50
S15	298	S12 and S13 and S14	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:52
S16	288	S15 not S11	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:51
S17	6808	(compar\$6 with (predict\$4 model)) same (iterat\$4 repeat\$4 adjust\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:52
S18	74	S17 and S13 and S14	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 18:52
S19	68	S18 not S11	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 19:06
S20	220	S16 not S19	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/21 10:55